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GRAPHICAL USER INTERFACE FOR BUILDING QUERIES WITH HIERARCHICAL CONDITIONS

ABSTRACT OF THE DISCLOSURE

The present invention generally provides methods, systems and articles of manufacture for programmatically providing a user interface for creating queries. In one embodiment, graphical user interface content which defines a graphical user interface is provided. The graphical user interface comprises (i) a region for displaying conditions of a query; and (ii) a first graphical element for initiating a process of combining two or more conditions of the query together with logic values to form a complex condition. In another embodiment, the graphical user interface further comprises a second graphical element for initiating a process of separating two or more conditions of a complex condition.